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APPLICATION N	O. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/816,354		04/01/2004	Ivan Pawlenko	Y0242-00301	9789		
08933	7590	12/05/2005		EXAM	INER		
DUANE MORRIS, LLP				LEVI, DA	LEVI, DAMEON E		
IP DEPARTMENT 30 SOUTH 17TH STREET				ART UNIT	PAPER NUMBER		
PHILADELPHIA, PA 19103-4196			2841				
				DATE MAILED: 12/05/2009	5		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 33 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 33 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

08933

7590

12/05/2005

DUANE MORRIS, LLP IP DEPARTMENT 30 SOUTH 17TH STREET PHILADELPHIA, PA 19103-4196 EXAMINER LEVI, DAMEON E

PAPER NUMBER

ART UNIT

DATE MAILED: 12/05/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/816 354	04/01/2004	Ivan Pawlenko	Y0242-00301	9789

TITLE OF INVENTION: ELECTROMAGNETIC SHIELD ASSEMBLY WITH OPPOSED HOOK FLANGES

Į	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
-	nonprovisional	NO	\$1400	\$300	\$1700	03/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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(571) 273-2885 or <u>Fax</u>

appropriate All further cor	respondence including the I below or directed otherwise	Patent advance or	ters and notifi	ication of maintenance fees	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
	E ADDRESS (Note: Use Block 1 for	any change of address)		papers. Each addition	f mailing can only be used for his certificate cannot be used to hal paper, such as an assignment te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
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DUANE MORRI				Ce L hereby certify that t	ertificate of Mailing or Trans	mission denosited with the United	
IP DEPARTMENT				States Postal Service	with sufficient postage for fire	st class mail in an envelope	
30 SOUTH 17TH S				transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for firm all Stop ISSUE FEE address PTO (571) 273-2885, on the d	late indicated below.	
THICADEEI HIA,	1A 19103-4190					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/816,354.	04/01/2004	•	Ivan Pav	vlenko	Y0242-00301	9789	
TITLE OF INVENTION: E	LECTROMAGNETIC SHIE	LD ASSEMBLY	WITH OPPOS	SED HOOK FLANGES	•		
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APPLN. TYPE	SMALL ENTITY	ISSUE FE	- T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO NO	\$1400		\$300	\$1700	03/06/2006	
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EXAM		ART UN	ıT	CLASS-SUBCLASS	ل		
LEVI, DA	AMEON E	2841		361-818000			
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For print	ting on the patent front page,	list		
CFR 1.363).	lance address (or Change of	Comanandanaa	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/1	lence address (or Change of 22) attached.	Correspondence	_	ne of a single firm (having as	a member a 2		
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered a	attorney or agent) and the na d patent attorneys or agents. I ame will be printed.	mes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appe Ta substitute f	ear on the patent. If an assign for filing an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
			•	*			
			•				
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pa	ntent): 🔲 Individual 🗀 (	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	. 4b	. Payment of I	Fee(s):		·	
☐ Issue Fee			A check in	n the amount of the fee(s) is e	enclosed.		
☐ Publication Fee (No s	small entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above		•			,	
a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27.	• •		ALL ENTITY status. See 37 C	(0) ( )	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Issa sublication Fee (if required) vords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any I from anyone Office.	y) or to re-apply any previou other than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registratio	on No		
This collection of information	on is required by 37 CFR 1.3	11. The informatio	n is required t	o obtain or retain a benefit by	the public which is to file (an	d by the USPTO to process)	
an application. Confidential submitting the completed apthis form and/or suggestion	ity is governed by 35 U.S.C. pplication form to the USPT	. 122 and 37 CFR O. Time will vary	1.14. This coll depending up Chief Inform	lection is estimated to take 12 to the individual case. Any pation Officer, LLS, Patent and	the public which is to file (and 2 minutes to complete, including comments on the amount of the december of th	ng gathering, preparing, and me you require to complete	

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	Application No.	Applicant(s)				
Notice of Allowability	10/816,354 Examiner	PAWLENKO ET AL.  Art Unit				
•						
	Dameon E. Levi	2841				
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGOT (of the Office or upon petition by the applicant. See 37 CFR 1.313	OR REMAINS) CLOSED in this apport or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS				
1. $\boxtimes$ This communication is responsive to <u>10/12/2005 Amendment</u>	<u>ent</u> .					
2. The allowed claim(s) is/are 1-4,6-15, Renumbered 1-14.						
<ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority un</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>						
2.   Certified copies of the priority documents have						
3. ☐ Copies of the certified copies of the priority doc	• • •					
International Bureau (PCT Rule 17.2(a)).						
* Certified copies not received:						
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.						
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.						
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.						
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached						
1)  hereto or 2)  to Paper No./Mail Date						
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date						
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).						
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I						
	· .					
Attachment(s)						
1. Notice of References Cited (PTO-892)	5. Notice of Informal P	atent Application (PTO-152)				
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	<ol> <li>6. ☑ Interview Summary</li> <li>Paper No./Mail Da</li> </ol>	(PTO-413), te				
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0	8), 7. ⊠ Examiner's Amendr	ment/Comment				
Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit	8. 🛭 Examiner's Stateme	ent of Reasons for Allowance				
of Biological Material	9.					
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Application/Control Number: 10/816,354 Page 2

Art Unit: 2841

**DETAILED ACTION** 

**EXAMINER'S AMENDMENT** 

Specification

The disclosure is objected to because of the following informalities: The Brief

Description of Drawing Figure 6 is missing from the "Brief Description of the Drawings"

section of the Disclosure. Appropriate correction is required.

An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37

CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no

later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Stephan P. Gribok (Reg. No. 29,643) on 11/28/2005.

The application has been amended as follows:

AMEND CLAIM 6 AS FOLLOWS:

6. (Currently Amended) The electromagnetic sealing structure of claim [5] 1, wherein

one of the side wall of the cover member and the conductive wall of the support

member has an opening dimensioned to receive a tool whereby one 'of the flanges of

said cover member and said support member can be pushed laterally sufficiently to

disengage the other of the flanges, for disassembling the sealing structure.

**CANCEL CLAIM 16.** 

Application/Control Number: 10/816,354

Art Unit: 2841

### Allowable Subject Matter

## Claims 1-4, and 6-15 (Renumbered 1-14) are allowable.

The following is an examiner's statement of reasons for allowance: In response to remarks and claim amendments made in Applicant's Amendment submitted 10/12/2005, and upon conclusion of a comprehensive search of the pertinent prior art, the Office indicates that the claims, as amended, are allowable.

Regarding claim 1, patentability exists, at least in part, with wherein the J-shaped hooks of the support member and the cover member are located and sized to engage one another for mechanically and electrically attaching the cover member to the support member for completing at least part of an electromagnetic sealing barrier, and furthermore, the side wall of the cover member and the conductive wall of the support member overlap one another and define a space between said side wall and said conductive wall, wherein the flanges of the support member and the cover member reside in the space and mutually engage one another for holding the cover member on the support member.

Regarding claim 12, patentability exists, at least in part, with engaging a conductive cover member on the support member so as to electrically and mechanically couple with the support member, the cover member having a side wall that overlaps the support member and a flange that is oriented laterally of the side wall and opposite from the flange on the support member; wherein the flanges of support member and the side wall of the cover member are placed to bear against one another in a space

Application/Control Number: 10/816,354

Art Unit: 2841

between the support member and the side wall, and wherein said engaging comprises applying a force to snap the flanges over one another in assembling the cover member onto the support member.

The pertinent prior art, alone, or, in combination, does not fairly teach or suggest all of the limitations in the manner as claimed by the Applicant.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2841

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dameon E. Levi whose telephone number is (571) 272-2105. The examiner can normally be reached on Mon.-Fri. (9:00 - 5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kamand Cuneo can be reached on (571) 272-1957. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Dameon E Levi Examiner Art Unit 2841

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	Application No.	Applicant(s)			
Examiner-Initiated Interview Summary	10/816,354	PAWLENKO ET AL.			
Zammor initiated mervion cammary	Examiner	Art Unit			
	Dameon E. Levi	2841			
All Participants:	Status of Application:				
(1) <u>Dameon E. Levi</u> .	(3)				
(2) Stephan P. Gribok (Reg. No. 29,643).	(4)				
Date of Interview: <u>11/28/2005</u>	Time:				
Type of Interview:  ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant  ☐ Exhibit Shown or Demonstrated: ☐ Yes ☐ No If Yes, provide a brief description:	nt's representative)				
Part I.					
Rejection(s) discussed: 35 USC 102(e)					
Claims discussed: 6, 16		,			
Prior art documents discussed: USb 6872881					
Part II.					
SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL See Continuation Sheet	RAL NATURE OF WHAT WA	S DISCUSSED:			
Part III.					
<ul> <li>It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.</li> <li>It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.</li> </ul>					
Dames Lin					
(Examiner/SPE Signature) (Applicant	/Applicant's Representative S	Signature – if appropriate)			

Application No. 10/816,354

Continuation of Substance of Interview including description of the general nature of what was discussed: Applicant's Representative agreed to cancel claim 16 which was deemed readable on the art of record above. Applicant's Representative also agreed to amend claim 6 to depend from claim 1 instead of cancelled claim 5. Furthermore, Applicant's Representative agreed to submit a Brief Description of drawing Fig. 6 in the Disclosure in an Amendment under 37 CFR 1.312.

# Notice of References Cited Application/Control No. 10/816,354 Examiner Dameon E. Levi Applicant(s)/Patent Under Reexamination PAWLENKO ET AL. Page 1 of 1

#### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	Α	US-2002/0012241	01-2002	Takeda, Shohei	361/818
*	В	US-6,002,086	12-1999	Yajima, Hideo	174/35R
*	С	US-5,353,201	10-1994	Maeda, Osamu	361/816
*	D	US-6,301,125	10-2001	Maeda, Osamu	361/818
*	Е	US-6,949,706	09-2005	West, David Owen	174/35R
*	F	US-5,883,791	03-1999	Deguchi, Manabu	361/818
*	G	US-6,011,700	01-2000	Matsuzaki, Satoru	361/816
*	н	US-6,754,088	06-2004	Takeda, Shohei	361/818
*	I	US-6,181,573	01-2001	Riet, Johan Te	361/816
*	J	US-5,354,951	10-1994	Lange et al.	174/35R
*	к	US-6,872,881	03-2005	Horng, Chin-Fu	174/35GC
	L	US-			
	м	US-			

#### FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					
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	Q					
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#### NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

